| Electronic Patent | App | lication Fee | Transm | ittal | | | |
|---|-----|---|----------|--------|-------------------------|--|--|
| Application Number: | 100 | 10685231 | | | | | |
| Filing Date: | 14- | 14-Oct-2003 | | | | | |
| Title of Invention: | BU | APPARATUS AND METHOD TO RECEIVE AND ALIGN INCOMING DATA IN A BUFFER TO EXPAND DATA WIDTH BY UTILIZING A SINGLE WRITE PORT MEMORY DEVICE | | | | | |
| First Named Inventor/Applicant Name: | Ma | Manu Gulati | | | | | |
| Filer: | Wi | William W. Kidd/Sherry Wolf McWhinnie | | | | | |
| Attorney Docket Number: | BP. | BP3248 | | | | | |
| Filed as Large Entity | • | | | | | | |
| Utility under 35 USC 111(a) Filing Fees | | | | | | | |
| Description | | Fee Code | Quantity | Amount | Sub-Total in USD(\$) | | |
| Basic Filing: | | | | | | | |
| Pages: | | | | | | | |
| Claims: | | | | | | | |
| Miscellaneous-Filing: | | | | | | | |
| Petition: | | | | | | | |
| Patent-Appeals-and-Interference: | | | | | | | |
| Post-Allowance-and-Post-Issuance: | | | | | | | |
| Utility Appl issue fee | | 1501 | 1 | 1510 | 1510 | | |
| Publ. Fee- early, voluntary, or normal | | 1504 | 1 | 300 | 300 | | |

| Description | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|--------------------|-------------------|----------|--------|-------------------------|
| Extension-of-Time: | | | | |
| Miscellaneous: | | | | |
| | Total in USD (\$) | | | 1810 |